

Informed Consent for an Implant Bar Overdenture

I, the undersigned patient or legal guardian, hereby grant my informed consent for the placement of an implant bar overdenture at ClearCare Periodontal and Implant Centre. A bar overdenture is a type of dental prosthesis that combines the stability of dental implants with the convenience of a removable overdenture.

Nature of the Procedure:

I understand that the final implant bar overdenture involves the attachment of a removable lower denture to a bar attached to dental implants, aiming to enhance stability, function, and overall oral health. I have been informed about the number of implants to be placed, the surgical process involved, and the expected duration of the procedure.

Process:

The final bar overdenture will only be fabricated once the implants are integrated with the bone (on average 4 months). During the healing process following implants, a *conventional lower denture* will be used.

Bar Attachment:

A metal bar, usually made of titanium is securely attached to the dental implants. This bar serves as a foundation for the overdenture. The bar itself has additional retentive elements called locator attachments that connects the bar to the overdenture.

Overdenture:

The overdenture is a removable prosthesis that fits onto the bar attachment. It is typically designed to snap onto the locator attachments on the bar, providing stability and retention. The overdenture can be easily removed by the patient for cleaning and maintenance.

Stability and Support:

The bar overdenture offers increased stability and support compared to traditional removable dentures. The implants and bar help distribute biting forces more evenly, improving the overall function and comfort of the prosthesis.

Improved Chewing Function:

With enhanced stability, individuals with bar overdentures can experience improved chewing efficiency, allowing for a broader range of food choices.

Aesthetics:

Bar overdentures can be customized to achieve a natural and aesthetic appearance, enhancing the overall facial aesthetics of the patient.

Maintenance:

Regular oral hygiene practices, including cleaning the bar and overdenture, are crucial for maintaining oral health and preventing complications.

Prosthetic Complications:

Issues related to the bar, attachments, or overdenture may arise, including component wear, loosening, or fracture. Regular maintenance and follow-up appointments are essential to address any prosthetic complications.

Risks and Benefits:

I am aware of the potential risks associated with the implant bar overdenture procedure, that long term periodontal maintenance is needed to ensure longevity of dental implants and prosthesis. I understand the benefits; the bar overdenture will improve stability, enhance chewing function, and provide esthetic improvements. The acrylic part of the denture may fracture in future and this can be easily repaired.

Time Commitment:

The process of getting bar overdentures involves multiple appointments and a healing period between implant placement and the attachment of the overdenture. Some patients may find the overall treatment timeline to be a consideration.

Alternatives:

I have been presented with alternative treatment options, including traditional removable dentures, fixed implant-supported dentures, and other prosthetic solutions.

Periodic Check-ups:

Patients with bar overdentures should attend regular follow-up appointments with their dentist to monitor the condition of the implants, bar, and overall oral health.

Postoperative Care:

I understand the postoperative care requirements, including oral hygiene practices, follow-up appointments, and any necessary modifications to my lifestyle. A waterpik is recommended for cleaning under the bar. The overdenture will require 2-3 year follow up care and retentive elements may need replacement.

Costs and Insurance:

I acknowledge the financial aspects of the procedure, including the total cost, potential additional expenses, and the coverage provided by my insurance, if applicable.

Patient Questions and Concerns:

I have had the opportunity to ask questions and raise any concerns related to the implant bar overdenture procedure, and these have been addressed to my satisfaction.

I understand that I have the right to refuse the procedure at any time, and my decision will not impact the overall care provided by ClearCare Periodontal & Implant Centre.

I have had the opportunity to ask questions about the prosthodontic implant bar overdenture and the risks, benefits, and alternatives associated with it. I understand the nature of the prosthetic procedure and its potential complications, and I consent to the procedure.

Patient Name: _____

Signature: _____

Date: _____